

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
YOR920030602US1

In Re Application Of: Joel P. de Souza et al.

SEP 06 2005



Application No.

Filing Date

Examiner

Customer No.

Group Art Unit

Confirmation No.

10/725,850

December 2, 2003

Dao H. Nguyen

23389

2811

3232

Title: **PLANAR SUBSTRATE WITH SELECTED SEMICONDUCTOR CRYSTAL
ORIENTATIONS FORMED BY LOCALIZED AMORPHIZATION AND
RECRYSTALLIZATION OF STACKED TEMPLATE LAYERS**

Address to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
YOR920030602US1

In Re Application of: Joel P. de Souza et al.

SEP 06 2005

Application No.

10/725,850

Filing Date

December 2, 2003

Examiner

Dao H. Nguyen

Customer No.

23389

Group Art Unit

2811

Confirmation No.

3232

Title: **PLANAR SUBSTRATE WITH SELECTED SEMICONDUCTOR CRYSTAL ORIENTATIONS FORMED BY LOCALIZED AMORPHIZATION AND RECRYSTALLIZATION OF STACKED TEMPLATE LAYERS**

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **50-0510/IBM** as described below.
- ☐ Charge the amount of _____
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fa

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

September 1, 2005

(Date)

Signature of Person Mailing Correspondence

Leslie S. Szivos, Ph.D.

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

Dated: September 1, 2005

Signature

Leslie S. Szivos, Ph.D.

Reg. No. 39,394

SCULLY, SCOTT, MURPHY & PRESSER

Garden City Plaza - Suite 300

Garden City, New York 11530

LSS:vh

CC:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Joel P. de Souza et al.

Examiner: Dao H. Nguyen

Serial No.: 10/725,850

Art Unit: 2811

Filed: December 2, 2003

Docket: YOR920030602US1 (17242)

For: PLANAR SUBSTRATE WITH SELECTED
SEMICONDUCTOR CRYSTAL
ORIENTATIONS FORMED BY LOCALIZED
AMORPHIZATION AND RECRYSTALLIZATION
OF STACKED TEMPLATE LAYERS

Dated: September 1, 2005

Confirmation No. 3232

Mailstop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

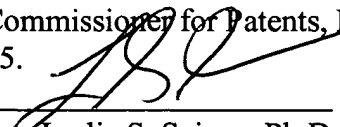
In accordance with 37 C.F.R §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. European Patent Application Publication No. 0331811 A2, published September 13, 1989, together with English-language abstract;
2. European Patent Application Publication No. 0535681 A2, published April 7, 1993, together with English-language abstract;

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 1, 2005.

Dated: September 1, 2005



Leslie S. Szivos, Ph.D.

3. European Patent Application Publication No. 1174928 A1, published January 23, 2002, together with English-language abstract;
4. Japanese Patent Application Publication No. 60-154548, published August 14, 1985, together with English-language abstract;
5. Japanese Patent Application Publication No. 1162362, published June 26, 1989, together with English-language abstract;
6. United States Patent Application Publication No. 2004/0195646 A1, published October 7, 2004, issued to Yeo et al.;
7. United States Patent No. 4,768,076, published August 30, 1988, issued to Aoki et al.;
8. United States Patent No. 4,816,893, published March 28, 1989, issued to Mayer et al.; and
9. United States Patent No. 4,385,937, published May 31, 1983, issued to Ohmura.

The references were cited in a Search Report dated June 3, 2005 received from the European Patent Office in connection with the corresponding PCT application. Applicants are submitting copies of the above-cited non-US references, together with a copy of the Search Report. The relevance of the above-identified references has been described in the Search Report.

In accordance with the waiver of 37 C.F.R. § 1.98 (a)(2)(i), per 1276 OG 55, August 5, 2003, applicants are not required to submit copies of the above-cited U.S. Patent references. Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

In the event that an action on the merits crosses in the mail when submitting this

Information Disclosure Statement, applicants hereby state

“That each item of information contained herein was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.”

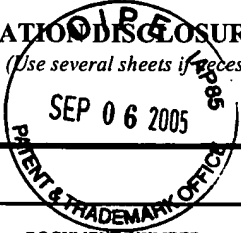
Respectfully submitted,

A handwritten signature in black ink, appearing to read 'LSZ', with a long horizontal line extending to the right.

Leslie S. Szivos, Ph.D.
Registration No. 39,394

Scully, Scott, Murphy & Presser
400 Garden City Plaza - Ste. 300
Garden City, New York 11530
(516) 742-4343

LSS:vh

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) YOR920030602US1 (17242)		Application Number 10/725,850		
				Applicant(s) Joel P. de Souza et al.				
				Filing Date December 2, 2003		Group Art Unit 2811		
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		4,768,076	8/30/1988	Aoki et al.				
		4,816,893	3/28/1989	Mayer et al.				
		4,385,937	5/31/1983	Ohmura				
U.S. PATENT APPLICATION PUBLICATIONS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		2004/0195646 A1	10/7/2004					
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
		0331811 A2	9/13/1989	Europe			YES	NO
		0535681 A2	4/7/1993	Europe				
		1174928 A1	1/23/2002	Europe				
		60-154548	8/14/1985	Japan				
		1-162362	6/26/1989	Japan				
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
EXAMINER					DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								